REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The final Office Action dated June 29, 2005 and the Advisory Action dated October 20, 2005, has been received and its contents carefully reviewed.

Claims 1-21 remain pending in this application. Claim 1 has been amended. Applicant wishes to thank the Examiner for the indication that claims 3-6, 11-15, and 19 contain patentable subject matter.

In the Office Action, claims 1, 2, 7-10, 16-18, 20 and 21 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 6,078,317 to Sawada (hereinafter "Sawada").

The rejection of claims 1, 2, and 7 is respectfully traversed and reconsideration is requested. Claims 1, 2, and 7 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, "detecting a driving frequency of video image data for a current frame by counting the video image data." Sawada does not teach or suggest at least these features of the claimed invention. Accordingly, for the various reasons stated above, claims 1, 2, and 7 are allowable over Sawada.

The rejection of claims 8 and 9 is respectfully traversed and reconsideration is requested. Claims 8 and 9 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, "setting reference modulated data," "setting a different weighting value for each frequency band," and "assigning a weighting value of the frequency band including the driving frequency to the reference modulated data to adjust the reference modulated data, thereby modulating the video image data." Sawada does not teach or suggest at least these features of the claimed invention. Accordingly, claims 8 and 9 are allowable over Sawada.

The rejection of claims 10, 16-18, 20, and 21 is respectfully traversed and reconsideration is requested. Claims 10 and 16 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, "a mode detector detecting a driving frequency of current video image data" and "a modulator selecting reference modulated data from previously registered data and adjusting the selected reference modulated data in accordance with the detected driving frequency." Claims 17, 18, 20, and 21 are allowable over the cited references in that each of these claims recites a combination of elements including, for

example, "a mode detector detecting a driving frequency of current video image data" and "a modulator selecting reference modulated data from previously registered data, setting a different weighting value for each frequency band having a plurality of frequency ranges, and assigning a weighting value of the frequency band including the detected frequency to the reference modulated data." Sawada does not teach or suggest at least these features of the claimed invention. Accordingly, claims 10, 16-28, 20, and 21 are allowable over Sawada.

Applicants herewith file a Revocation of Power of Attorney with New Power of Attorney and a Statement under 37 CFR 3.73(b) indicating that the undersigned is Attorney of Record.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: November 29, 2005

Eric J. Nuss

Registration No. 40,106

McKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, DC 20006 (202) 496-7500 Attorneys for Applicant